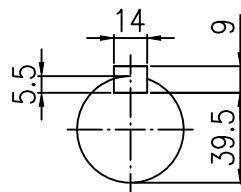


	M
	M
	M
	M
	M

Technical drawing of a mechanical assembly in cross-section. The drawing includes the following dimensions and tolerances:

- Overall length: (571.5)
- Distance from left face to center of the first bearing: (345)
- Distance between the two bearings: 157.5
- Distance from the right face of the second bearing to the right end: 69
- Distance from the right face of the second bearing to the center of the shaft: 18
- Distance from the center of the shaft to the right end: 4
- Distance from the left face of the first bearing to the center of the shaft: 22
- Distance from the center of the shaft to the right end of the housing: 42
- Distance from the center of the shaft to the right end of the housing: 82
- Distance from the center of the shaft to the right end of the housing: 75
- Distance from the center of the shaft to the right end of the housing: $\phi 45h6$
- Distance from the center of the shaft to the right end of the housing: $\phi 275h7$
- Distance from the center of the shaft to the right end of the housing: $\phi 340$



M5*0.8
M6* 1
M8*1.25
M10*1.5
M12*1.75
M16* 2
M18*2.5
M20*2.5
M22*2.5
M24*3

HIGH RATIO NKV105 +KV172	CAPACITY (Kw)	0.4KW				WEIGHT (Kg)
	REDUCTION RATIO	1/300	1/400	1/500	1/600	
	OUTPUT R.P.M	6	4.5	3.6	3	57
	Max.TORQUE Kgf.m	53.7	71.6	71.6	70	

TOOTH CHAMFERING		MODULE						표기와 일반 공차	
		5	5-15	15				단도 : $\pm 0.2^\circ$	6 - 30 : $\pm$
HQ. T	C1	0.2	0.5	1.0				CHAMFER: C1,0	30 - 120 : $\pm$
	C2	1.0	1.5	2.0				FILLET: R1,0	120 - 315 : $\pm$
HC & HQ. I	C1	0.5	1.0	2.0				마무리:	315 - 1000 : $\pm$
	C2	2.0	3.0	5.0				M=8(R0.1-1M)	M=8-15(R0.3M)

OUT LINE DWG							
No.	DESCRIPTION	SPECIFICATION	MAT'L	Q'TY	W/T	REMARK	
TITLE SPEC.	HIGH RATIO GEARED MOTOR V105+KV172 1/2HP 4P 샤프		CUSTOMER				
	RATIO=1/300~1/600		NEW STANDARD TYPE				
DRAWN	KSS	SCALE	1 / 1	UNIT	mm		
DESIGN	YHH	DATE	2018.04.04	PROJECTION			
CHECKED	REF. No.					REV. No.	△
APPROVED	DRAWING No.		KGM-KV172+V105-VI-0.5-00-000				
 (주) 케이 지 엠 KOREA GEARED MOTOR							